

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 13, lines 19-28, with the following amended paragraph:

--Submit module 70 is preferably an active server page, but also includes APIs or other program modules needed to perform preliminary processing on results data. Submit module 70 may need to authenticate the user via session key cookie 82 prior to further processing of the hidden results. Once authenticated, submit module 70 communicates the hidden results to a turn-in API 72, which verifies the source of the hidden results and stores the results in database 64. Submit module 70 also produces a confirmation page 98 that is communicated to client browser 80 to inform the student that the results were accepted and stored. Confirmation page 98 can also include a detailed results link 99 that enables the student user to access detailed information from proprietary provider 100 regarding the student's performance on the test material in the proprietary--

Please replace the paragraph at page 14, lines 7-22, with the following amended paragraph:

--FIGURE 3 is a flow diagram illustrating high-level logic of an overall process for controlling access to protected propriety data of a proprietary provider from a browser and LMS. At a step 110, the proprietary provider provides the LMS with proxy metadata through a setup or out-of-band communication to the LMS. As indicated above, the proxy metadata preferably comprise the proprietary provider's public key, a URL to the proprietary provider's run-time module, an LMS ID assigned by the proprietary provider to recognize communication from the LMS, and other information needed to facilitate communication between the proprietary provider and the LMS. The proxy metadata also preferably includes information regarding assignments and/or other proprietary data accessible to the LMS from the proprietary provider. For example, assignment information can include a unique assignment ID for each assignment made available to the LMS by the proprietary provider, an access code to access one or more of the assignments, a short description of each assignment, directions for performing the assignments, maximum possible points available for each assignment, and any other preliminary information about each assignment that the proprietary provider wishes to release to the LMS.--

Please replace the paragraph at page 25, lines 1-7, with the following amended paragraph:

--public key. At a decision step 202, the LMS turn-in API determines whether the digital signature was valid. If the digital signature was not valid, the LMS turn-in API processes an error at step 194. Alternatively, if the digital signature was valid, or if there was no digital signature, the LMS turn-in API stores the results data in the LMS database, at a step 204. Those skilled in the art will recognize that the turn-in API (or the submit module) could alternatively, or additionally, decrypt the results data and perform a check sum or other validation step before allowing the results data to be stored.--